PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DYX-012.1 US

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. Ley First Inventor NOVEL ENTEROKINASE CLEAVAGE **SEQUENCES**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

EL164335234 US

APPLICA	TION ELEMENTS	ADDRESS) TA.	ant Commissi	ioner for Patents
See MPEP chapter 600 cond	erning utility patent application conte			ington, DC 20	
1. Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)		OM or CD-R in o		e table or
Applicant claims s See 37 CFR 1.27.	ر المتحدد		nd/or Amino Acide, all necessary)	d Sequence S	Submission
3. Specification (preferred arrangement)	•	a. 🗶 Con	nputer Readable	Form (CRF)	
	e to Related Applications	b. Specificat i.	tion Sequence Li	isting on: CD-R (2 copie	<i>ye).</i> or
- Reference to se	arding Fed sponsored R & D quence listing, a table,	ii. 🔀		CD-IV (2 COPIC	<i>33</i> , 01
- Background of		C	tements verifying	dentity of at	oove copies
- Brief Summary - Brief Descriptio	or the invention n of the Drawings (if filed)	ACCOM	IPANYING A	PPLICATION	ON PARTS
- Detailed Descri - Claim(s)		· _ ·	gnment Papers (•	` ''
- Abstract of the	Disclosure	140 1 1	CFR 3.73(b) State en there is an as:		Power of Attorney
4. X Drawing(s) (35 U	.S.C. 113) [Total Sheets 2		lish Translation [applicable) 1 Copies of IDS
5. Oath or Declaration	[Total Pages 3		rmation Disclosu ement (IDS)/PT0		Citations
a. Newly execu	ited (original or copy)	13. Prel	liminary Amendm	nent	
b. Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)		urn Receipt Post ould be specifica		503)
	ION OF INVENTOR(S) tement attached deleting inventor(s)	15. Cert	tified Copy of Pri preign priority is o	iority Docume claimed)	ent(s)
named in t	he prior application, see 37 CFR and 1.33(b).	16. L (b)(2	npublication Requ 2)(B)(i). Applican s equivalent.		U.S.C. 122 form PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1.76	17. Oth			
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and	oply the requisite infor	mation below ar	nd in a prelimi	inary amendment,
Continuation	Divisional Continuation-in-part (of prior appli	ication No.:	ı	
Prior application information:	Examiner (not yet assigned)		Unit:(not		aned)
	ONAL APPS only: The entire disclosure	the prior application, fr	rom which an oath	or declaration	n is supplied under
	the disclosure of the accompanying co relied upon when a portion has been in				rated by reference.
	19. CORRESPO	ENCE ADDRESS			
Customer Number or Bar Co	ode Label (finsen Customer No. or Atta	oar code label here)	or 🗶 o	Correspondence a	ddress below
Name	Leon R. Yankwich, Esq.				
	YANKWICH & ASSOCI	ES			
Address	130 Bishop Allen Drive				
City	Cambridge	State Mass	achusetts	Zip Code	02139
Country	U.S.A.	lephone (617)) 491-4343	Fax	(617) 491-8801
Name (PrintlType)	Leon R. Yankwich	Registration	No. (Attorneyl	Agent)	30,237
Signature	Len Ky	me		Date 19	June 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be ent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

DSB4767 CG1901



06/19/01

In re Application of: Ley et al.

Serial No.:

(not yet assigned)

Art Unit: (not yet known)

Filed:

(concurrently herewith)

Examiner: (not yet known)

Entitled:

NOVEL ENTEROKINASE CLEAVAGE SEQUENCES

Attorney Docket No.: DYX-012.1 US

Asst. Commissioner for Patents

Box Patent Application Washington, D.C. 20231

UTILITY APPLICATION TRANSMITTAL

1. Fee Transmittal form PTO/SB/17 (in duplicate).

- 2. Utility Patent Application Transmittal form PTO/SB/05.
- 3. Application specification of <u>54</u> pages (including Claims and Abstract of the Disclosure).
- 4. Formal drawings (2 sheets).
- 5. Unexecuted Inventor's combined declaration for patent and power of attorney.
- Sequence Listing;
 - (a) computer readable form (CRF), (b) paper copy, and (c) statement under 37 CFR 1.821(f).
- 7. Return receipt post card.
- 8. Check No. 3555 in the amount of \$976.00 to cover the application filing fee.

Respectfully submitted

Leon R. Yankwich: Registration No. 30,237 David G. O'Brien; Registration No. 46,125

Attorneys for Applicant

YANKWICH & ASSOCIATES

130 Bishop Allen Drive

Cambridge, Massachusetts 02139

telephone: (617) 491-4343 telefax: (617) 491-8801

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

The undersigned hereby certifies that this correspondence listed above is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10, postage prepaid, Express Mailing Label No. EL164335234US, in an envelope addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on the date indicated below.

19 June 2001

Date

Stephanie L. Leicht

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

101	076	ΛΛ
(\$)	976.	UU

Complete if Known			
Application Number	(not yet assigned)		
Filing Date	19-June-2001		
First Named Inventor	Ley		
Examiner Name	(not yet assigned)		
Group Art Unit	(not yet assigned)		
Attorney Docket No.	DYX-012.1 US		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overneyments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Small					
Account Number 50-0268	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid				
Deposit Vankvijah 9 Appaijatos	Code (\$) Code (\$)					
Account Name Yankwich & Associates	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. X Payment Enclosed: (check #3555) Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
101 710 201 255 1686 58-4	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee 355.00	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
l	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 49 -20** = 29 x 9.00 = 261.00	143 440 243 220 Design issue fee					
Independent Claims 12 - 3** = 9 x 40.00 = 360.00	144 600 244 300 Plant issue fee					
Multiple Dependent 135 = 00	122 130 122 130 Petitions to the Commissioner					
1	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection	ł				
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 621.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY	TTED BY Complete (if applicable)				
Name (PrintlType)	Leon R. Yankwich	Registration No. (Attor ey/Agent)	30,237	Telephone	(617) 491-4343
Signature	Leonoza			Date	19 June 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.